

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
20 October 2005 (20.10.2005)

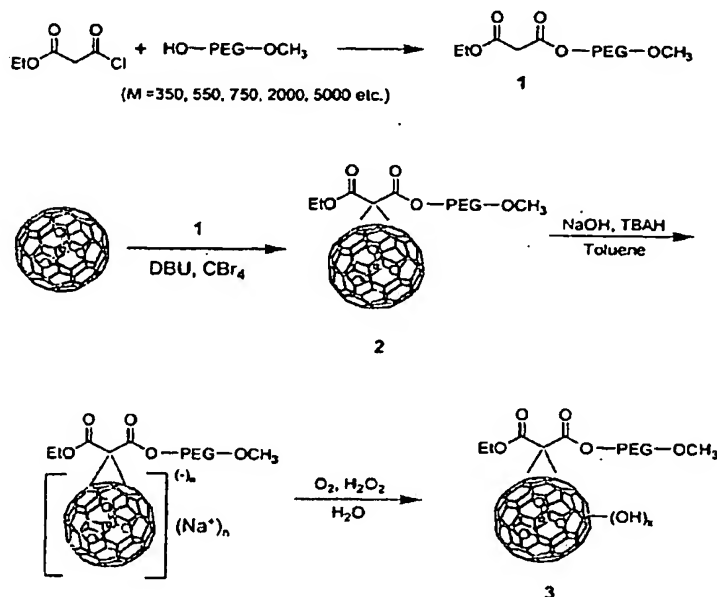
PCT

(10) International Publication Number
WO 2005/097807 A2

- (51) International Patent Classification⁷: **C07F 5/00** Paige [US/US]; 2539 12 O'Clock Knob Road, Salem, Virginia 24153 (US).
- (21) International Application Number: PCT/US2005/010219 (74) Agents: DADIO, Susan, M. et al.; Burns, Doane, Swecker & Mathis, LLP, P. O. Box 1404, Alexandria, Virginia 22313-1404 (US).
- (22) International Filing Date: 25 March 2005 (25.03.2005)
- (25) Filing Language: English (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (26) Publication Language: English (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
- (30) Priority Data: 60/556,432 26 March 2004 (26.03.2004) US
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(54) Title: PEGYLATION AND HYDROXYLATION OF TRIMETALLIC NITRIDE ENDOHEDRAL METALLOFULLERENES



(57) Abstract: A pegylated and hydroxylated trimetallic nitride endohedral metallofullerene is provided comprising a plurality of hydroxyl groups and one or more polyethylene glycol (PEG) moieties covalently bonded to a fullerene encapsulating a trimetallic nitride. Methods of pegylation and hydroxylation of trimetallic nitride endohedral metallofullerene and methods of using pegylated and hydroxylated trimetallic nitride endohedral metallofullerene are described.